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Patent

MAY 0 7 2007

Customer No.: 31561 Docket No.:11853-US-PA

Application No.: 10/605,399

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Applicant Application No.

: David Shiung

Application Filed

: 10/605,399 : September 29, 2003

For

: NON-COHERENT FREQUENCY SHIFT KEYING

TRANSMITTER USING A DIGITAL INTERPOLATION

SYNTHESIZER

Art Unit

: 2611

Examiner

: TRAN, KHANH C

#### TRANSMITTAL LETTER +1-571-273-8300 (Via Fax: 2+13 pages)

United States Patent and Trademark Office Customer Service Window Mail Stop <u>Amendment</u> Randolph Building 401 Dulany Street Alexandria, VA 22314

Dear Sir,

In response to the Office Action dated February 14, 2007 (Paper No. 20070209), transmitted herewith please find the Response in (13) pages.

The Applicant is NOT entitled to a status as a Small Entity; accordingly, please charge the following fees to the Deposit Account No.: 50-2620 (Order No.: 11853-US-PA),

Fees are calculated as follows:

	NUMBER FILED	CLAIMS HIGHES PREVIO PAID FO	T NO. USLY	PRESENT EXTRA		RATE		FEE
Total Claims	24	MINUS	27	= 0	×	\$ 50		= \$ 0/
Independent	3	MINUS	4	<b>□</b> 0	×	\$ 200		= \$ 0/
Claims								= \$ 0/ 120/ 450/ 1020
	nth(s) extension of	time is heret	y reques	.cu.				= \$ 0/ 130
Terminal Di					-			= \$ 0/ 180
Fee regardin	g Submission of a	n Information	Disclos	are Statement	-		Total:	= \$ 0

If the payment is not fully covered in response thereof, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No.: 50-2620 (Order No.: 11853-US-PA).

Patent

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Thank you for your assistance in the subject matter. If you have any questions, please feel free to contact me.

Respectfully Submitted,
JIANQ CHYUN Intellectual Property Office

Date: May 4, 2007

sy: <u>5-el</u>

Registration No.: 46,863

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

			Examiner	TRAN, KHANH C		
			Group Art Unit: 2611			
Applicants	:	APPLICATION of David Shiung	)			
Serial No.	:	10/605,399 September 29, 2003	) ) )	AMENDMENT		
For	:	NON-COHERENT FREQUENCY SHIFT KEYING TRANSMITTER USING A DIGITAL INTERPOLATION SYNTHESIZER	) ) ) ) Attorne	ey Docket: 11853-US-PA		

"The Commissioner is authorized to charge the fees indicated in the transmittal letter and any other fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 11853-US-PA)."

### AMENDMENT AND RESPONSE TO OFFICE ACTION

United States Patent and Trademark Office Customer Service Window Mail Stop <u>Amendment</u> Randolph Building 401 Dulany Street Alexandria, VA 22314

Dear Sir:

The Office Action mailed on February 14, 2007 has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.

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